```
CC CC                                                                                  CC CC
CC CC                                  CC CC - DELIVERY CODE - CC CC                   CC CC
CC CC                                                                                  CC CC

 GGGGGGG    888888      11      222222                                   JJJJJJJJ
GG         88    88    111     22    22                                      JJ
GG         88    88     11         222                                       JJ
GG  GGGG    888888      11        222                                        JJ
GG    GG   88    88     11       22                                     JJ   JJ
GG    GG   88    88     11      22                                      JJ   JJ
 GGGGGG     888888   11111111  22222222                                   JJJJ

                                PROCESSING SITE = CC

                        JOB ID =                SYSTEM SEQUENCE = JCFJ

                                77/04/23.  20.00.26.
```

CROSSTABS

DCON / FROCC / GENSER

DATA DOCUMENTS/INC. SS-192

UNIVERSITY OF COLORADO COMPUTING CENTER

UNIVERSITY OF COLORADO COMPUTING CENTER

SPSS - STATISTICAL PACKAGE FOR THE SOCIAL SCIENCES

VERSION 6.5 (REVISED) -- JANUARY 1, 1977

```
RUN NAME          TRIAL RUN FOR THE PARLEMENT
FILE NAME         PARIS
VARIABLE LIST     CON,CONCL,MR,PAR,PAE,PAM,DCON,DCONCL,DMR,DPAR,DPAE,DPAM,YCON,
                  YCONCL,YMR,YPAR,YPAE,YPAM,NOMAR,UNOMAR,DUOMAR,GRMAR,FRMAR,UNSMAR,
                  DUSMAR,GRPOS,FRPOS,SPOS,GSPOS,FROFF,FRCL,FRMIL,FRDMAR,FRDNUN,
                  SKIDS,BROPAR,CUZPAR,UNCPAR,SOFF,SCL,SMIL,SDMAR,SDNUN,VOBPAR,
                  OFFIBP,PROPAR,AFTPAR,CARCNG,KIDIP,OBMR,POSBMR,MRPRO,MRAFT,MRCCNG,
                  MRKMR,MRINT,MRPAR,POSPAR,GENSER,FPROPR,GRLOC,FRLOC,SLOC,GROCC,
                  FROCC,SOCC,OFFMAR,OGRFIL,OFRFIL,OSFIL,OFILS,SFILGR,CFILGR,FRFILS,
                  FILCFR,SFRFIL,CFRFIL,CGRFR,CSFR,SGRC,CGRSS,RCSGRS,YRCON,CCYR,
                  YRMR,YEPAR,YRPAE,YAPAM,GRDEA,FRDEA,SONDEA,SAGMAR,WAGMAR,ADMAR,
                  MSSAGE,MWSAGE,MADAGE,BRMAR,SISMAR,ZIZMAR,PRPROV,CMADPR,PROCON,
                  GCONAG,MGRSAG,SMAGE,FGRDAG,SDAGE,AGECON,AGMR,PRAGE
INPUT MEDIUM      CARD
NO. OF CASES      799
INPUT FORMAT      FIXED(5X,6F1.0,1X,6F1.0,1X,6F1.0,1X,7F1.0,1X,4F1.0,2X,5F1.0,
                  1X,9F1.0,1X,6F1.0,1X,8F1.0,1X,3F1.0/5X,F2.0,1X,F2.0,1X,F2.0,1X,
                  F2.0,1X,F2.0,1X,F2.0,1X,F2.0,1X,F2.0,1X,F2.0,1X,F2.0,1X,F2.0,1X,
                  F1.0,1X,F2.0,1X,F1.0,1X,F2.0,1X,F1.0,1X,F2.0,1X,F2.0,1X,F2.0,1X,
                  F2.0,1X,F2.0,1X,F2.0,1X,F2.0,1X,F2.0,1X,F2.0,1X,F2.0/5X,F2.0,1X,
                  F2.0,1X,F2.0,1X,F2.0,1X,F2.0,1X,F2.0,1X,F2.0,1X,F2.0,1X,F2.0,1X,
                  F2.0,1X,F2.0,1X,F2.0,1X,F2.0,1X,F2.0,1X,F2.0,1X,F2.0,1X,F2.0,1X,
                  F2.0,1X,F2.0,1X,F2.0,1X,F2.0,1X,F2.0,1X,F2.0,1X,F2.0,1X,F2.0)
```

ACCORDING TO YOUR INPUT FORMAT, VARIABLES ARE TO BE READ AS FOLLOWS

VARIABLE	FORMAT	RECORD	COLUMNS
CON	F 1. 0	1	6- 6
CONCL	F 1. 0	1	7- 7
MR	F 1. 0	1	8- 8
PAR	F 1. 0	1	9- 9
PAE	F 1. 0	1	10- 10
PAM	F 1. 0	1	11- 11
DCON	F 1. 0	1	13- 13
DCONCL	F 1. 0	1	14- 14
DMR	F 1. 0	1	15- 15
DPAR	F 1. 0	1	16- 16
DPAE	F 1. 0	1	17- 17
DPAM	F 1. 0	1	18- 18
YCON	F 1. 0	1	20- 20
YCONCL	F 1. 0	1	21- 21

UNIVERSITY OF COLORADO COMPUTING CENTER

ACCORDING TO YOUR INPUT FORMAT, VARIABLES ARE TO BE READ AS FOLLOWS

VARIABLE	FORMAT	RECORD	COLUMNS
YMR	F 1. 0	1	22- 22
YPAR	F 1. 0	1	23- 23
YPAE	F 1. 0	1	24- 24
YPAM	F 1. 0	1	25- 25
NOMAR	F 1. 0	1	27- 27
UNOMAR	F 1. 0	1	28- 28
DUOMAR	F 1. 0	1	29- 29
GRMAR	F 1. 0	1	30- 30
FRMAR	F 1. 0	1	31- 31
UNSMAR	F 1. 0	1	32- 32
DUSMAR	F 1. 0	1	33- 33
GRPOS	F 1. 0	1	35- 35
FRPOS	F 1. 0	1	36- 36
SPOS	F 1. 0	1	37- 37
GSPOS	F 1. 0	1	38- 38
FROFF	F 1. 0	1	41- 41
FRCL	F 1. 0	1	42- 42
FRMIL	F 1. 0	1	43- 43
FRDMAR	F 1. 0	1	44- 44
FRDNUN	F 1. 0	1	45- 45
SKIDS	F 1. 0	1	47- 47
BROPAR	F 1. 0	1	48- 48
CUZPAR	F 1. 0	1	49- 49
UNCPAR	F 1. 0	1	50- 50
SOFF	F 1. 0	1	51- 51
SCL	F 1. 0	1	52- 52
SMIL	F 1. 0	1	53- 53
SDMAR	F 1. 0	1	54- 54
SDNUN	F 1. 0	1	55- 55
VOBPAR	F 1. 0	1	57- 57
OFFIBP	F 1. 0	1	58- 58
PROPAR	F 1. 0	1	59- 59
AFTPAR	F 1. 0	1	60- 60
CARCNG	F 1. 0	1	61- 61
KIDIP	F 1. 0	1	62- 62
OBMR	F 1. 0	1	64- 64
POSBMR	F 1. 0	1	65- 65
MRPRO	F 1. 0	1	66- 66
MRAFT	F 1. 0	1	67- 67
MRCCNG	F 1. 0	1	68- 68
MRKMR	F 1. 0	1	69- 69
MRINT	F 1. 0	1	70- 70
MRPAR	F 1. 0	1	71- 71
POSPAR	F 1. 0	1	73- 73
GENSER	F 1. 0	1	74- 74
FPROPR	F 1. 0	1	75- 75

DATA DOCUMENTS/INC. SS-192
UNIVERSITY OF COLORADO COMPUTING CENTER

ACCORDING TO YOUR INPUT FORMAT, VARIABLES ARE TO BE READ AS FOLLOWS

VARIABLE	FORMAT	RECORD	COLUMNS
GRLOC	F 2. 0	2	6- 7
FRLOC	F 2. 0	2	9- 10
SLOC	F 2. 0	2	12- 13
GROCC	F 2. 0	2	15- 16
FROCC	F 2. 0	2	18- 19
SOCC	F 2. 0	2	21- 22
OFFMAR	F 2. 0	2	24- 25
OGRFIL	F 2. 0	2	27- 28
OFRFIL	F 2. 0	2	30- 31
OSFIL	F 2. 0	2	33- 34
OFILS	F 2. 0	2	36- 37
SFILGR	F 1. 0	2	39- 39
CFILGR	F 2. 0	2	41- 42
FRFILS	F 1. 0	2	44- 44
FILCFR	F 2. 0	2	46- 47
SFRFIL	F 1. 0	2	49- 49
CFRFIL	F 2. 0	2	51- 52
CGRFR	F 2. 0	2	54- 55
CSFR	F 2. 0	2	57- 58
SGRC	F 2. 0	2	60- 61
CGRSS	F 2. 0	2	63- 64
RCSGRS	F 2. 0	2	66- 67
YRCON	F 2. 0	2	69- 70
CCYR	F 2. 0	2	72- 73
YRMR	F 2. 0	2	75- 76
YEPAR	F 2. 0	2	78- 79
YRPAE	F 2. 0	3	6- 7
YAPAM	F 2. 0	3	9- 10
GRDEA	F 2. 0	3	12- 13
FRDEA	F 2. 0	3	15- 16
SONDEA	F 2. 0	3	18- 19
SAGMAR	F 2. 0	3	21- 22
WAGMAR	F 2. 0	3	24- 25
ADMAR	F 2. 0	3	27- 28
MSSAGE	F 2. 0	3	30- 31
MWSAGE	F 2. 0	3	33- 34
MADAGE	F 2. 0	3	36- 37
BRMAR	F 2. 0	3	39- 40
SISMAR	F 2. 0	3	42- 43
ZIZMAR	F 2. 0	3	45- 46
PRPROV	F 2. 0	3	48- 49
CMADPR	F 2. 0	3	51- 52
PROCON	F 2. 0	3	54- 55
GCONAG	F 2. 0	3	57- 58
MGRSAG	F 2. 0	3	60- 61
SMAGE	F 2. 0	3	63- 64

DATA DOCUMENTS/INC. SS-192
UNIVERSITY OF COLORADO COMPUTING CENTER

```
                    ACCORDING TO YOUR INPUT FORMAT, VARIABLES ARE TO BE READ AS FOLLOWS

                    VARIABLE  FORMAT  RECORD    COLUMNS

                    FGRDAG    F 2. 0     3      66-  67
                    SDAGE     F 2. 0     3      69-  70
                    AGECON    F 2. 0     3      72-  73
                    AGMR      F 2. 0     3      75-  76
                    PRAGE     F 2. 0     3      78-  79

THE INPUT FORMAT PROVIDES FOR 111 VARIABLES.  111 WILL BE READ
IT PROVIDES FOR  3 RECORDS (*CARDS*) PER CASE.  A MAXIMUM OF   79 *COLUMNS* ARE USED ON A RECORD.

                     MISSING VALUES CON(0)/CONCL(0)/MR(0)/PAR(0)/PAE(0)/PAM(0)/DCON(0,1)/DCONCL(0,1)/
                                    DMR(0,1)/DPAR(0,1)/DPAE(0,1)/DPAM(0,1)/YCON(0,1)/YCONCL(0,1)/
                                    YMR(0,1)/YPAR(0,1)/YPAE(0,1)/YPAM(0,1)/NOMAR(0)/UNOMAR(0,1)/
                                    DUOMAR(0,1)/GRMAR(0)/FRMAR(0)/UNSMAR(0,1)/DUSMAR(0,1)/GRPOS(0)/
                                    FRPOS(0)/SPOS(0)/GSPOS(0)/FROFF(0)/FRCL(0)/FRMIL(0)/FRDMAR(0)/
                                    FRDNUN(0)/SKIDS(0)/BROPAR(0)/CUZPAR(0,1)/UNCPAR(0,1)/SOFF(0)/
                                    SCL(0)/SMIL(0)/SDMAR(0)/SDNUN(0)/VOBPAR(0,1)/OFFIBP(0,1)/PROPAR
                                    (0,1)/AFTPAR(0,1)/CARCNG(0,1)/KIDIP(0,1)/OBMR(0,1)/POSBMR(0,1)/
                                    MRPRO(0,1)/MRAFT(0,1)/MRCCNG(0,1)/MRKMR(0,1)/MRINT(0,1)/MRPAR(0,1
                                    )/POSPAR(0)/GENSER(0)/FPROPR(0,1)/GRLOC(0)/FRLOC(0)/SLOC(0)/GROCC
                                    (0)/FROCC(0)/SOCC(0)/OFFMAR(0,1)/OGRFIL(0)/OFRFIL(0)/OSFIL(0,1)/
                                    OFILS(0,1)/SFILGR(0)/CFILGR(0)/FRFILS(0,1)/FILCFR(0,1)/SFRFIL
                                    (0,1)/CFRFIL(0,1)/CGRFR(0)/CSFR(0)/SGRC(0)/CGRSS(0)/RCSGRS(0)/
                     MISSING VALUES YRCON(0,99)/CCYR(0,99)/YRMR(0,99)/YEPAR(0,99)/YRPAE(0,99)/YAPAM
                                    (0,99)/GRDEA(0,99)/FRDEA(0,99)/SONDEA(0,99)/SAGMAR(0,99)/WAGMAR
                                    (0,99)/ADMAR(0,99)/MSSAGE(0,99)/MWSAGE(0,99)/MADAGE(0,99)/BRMAR
                                    (0)/SISMAR(0)/ZIZMAR(0)/PRPROV(0)/CMADPR(0)/PROCON(0)/GCONAG(0)/
                                    MGRSAG(0)/SMAGE(0)/FGRDAG(0)/SDAGE(0)/AGECON(0,99)/AGMR(0,99)/
                                    PRAGE(0,99)
                     CROSSTABS      VARIABLES=DCON(0,7)/FROCC(0,18)/GENSER(0,5)/TABLES=DCON BY FROCC
                                    BY GENSER
                     STATISTICS     ALL
                     READ INPUT DATA

            044100 CM NEEDED FOR CROSSTABS
```

UNIVERSITY OF COLORADO COMPUTING CENTER

FILE PARIS (CREATION DATE = 77/04/23.)

* * * * * * * * * * * * * * * * * * C R O S S T A B U L A T I O N O F * * * * * * * * * * * * * * * * * *

DCON BY FROCC

CONTROLLING FOR..

GENSER VALUE.. 1 → FIRST OF FAMILY

* PAGE 1 OF 2

DCON	COUNT / ROW PCT / COL PCT / TOT PCT	FROCC 1 [PROV. PARL]	2 [PARIS PARL]	3 [COMPTES OU AIDES]	4 [HOUSEHOLD OFF.]	5 [MUNICIPAL OFF.]	6 [ROYAL FIN. IN PARIS]	7 [ROYAL FIN IN PROV]	8 [CAREER MILITARY]	9 [JUD OR ADMIN IN PROV]	10 [BOURGEOIS]	ROW TOTAL
2 [1590-1599]	COUNT	0	1	0	2	3	1	5	0	4	1	23
	ROW PCT	0	4.3	0	8.7	13.0	4.3	21.7	0	17.4	4.3	9.9
	COL PCT	0	100.0	0	14.3	37.5	4.8	20.8	0	23.5	8.3	
	TOT PCT	0	.4	0	.9	1.3	.4	2.1	0	1.7	.4	
3 [1600-1609]	COUNT	0	0	8	2	1	3	1	1	4	2	33
	ROW PCT	0	0	24.2	6.1	3.0	9.1	3.0	3.0	12.1	6.1	14.2
	COL PCT	0	0	19.0	14.3	12.5	14.3	4.2	10.0	23.5	16.7	
	TOT PCT	0	0	3.4	.9	.4	1.3	.4	.4	1.7	.9	
4 [1610-1619]	COUNT	1	0	7	2	2	2	1	1	3	4	40
	ROW PCT	2.5	0	17.5	5.0	5.0	5.0	2.5	2.5	7.5	10.0	17.2
	COL PCT	16.7	0	16.7	14.3	25.0	9.5	4.2	10.0	17.6	33.3	
	TOT PCT	.4	0	3.0	.9	.9	.9	.4	.4	1.3	1.7	
5 [1620-1629]	COUNT	1	0	11	4	2	6	3	4	3	2	42
	ROW PCT	2.4	0	26.2	9.5	4.8	14.3	7.1	9.5	7.1	4.8	18.0
	COL PCT	16.7	0	26.2	28.6	25.0	28.6	12.5	40.0	17.6	16.7	
	TOT PCT	.4	0	4.7	1.7	.9	2.6	1.3	1.7	1.3	.9	
6 [1630-1639]	COUNT	2	0	11	3	0	1	9	1	2	2	46
	ROW PCT	4.3	0	23.9	6.5	0	2.2	19.6	2.2	4.3	4.3	19.7
	COL PCT	33.3	0	26.2	21.4	0	4.8	37.5	10.0	11.8	16.7	
	TOT PCT	.9	0	4.7	1.3	0	.4	3.9	.4	.9	.9	
7 [1640-1650]	COUNT	2	0	5	1	0	8	5	3	1	1	49
	ROW PCT	4.1	0	10.2	2.0	0	16.3	10.2	6.1	2.0	2.0	21.0
	COL PCT	33.3	0	11.9	7.1	0	38.1	20.8	30.0	5.9	8.3	
	TOT PCT	.9	0	2.1	.4	0	3.4	2.1	1.3	.4	.4	
COLUMN TOTAL		6	1	42	14	8	21	24	10	17	12	233
		2.6	.4	18.0	6.0	3.4	9.0	10.3	4.3	7.3	5.2	100.0

(CONTINUED)

FILE PARIS (CREATION DATE = 77/04/23.)

* C R O S S T A B U L A T I O N O F *
DCON
BY FROCC
CONTROLLING FOR..
GENSER VALUE.. 1 → FIRST OF FAMILY
* PAGE 2 OF 2

DCON	FROCC: COUNT / ROW PCT / COL PCT / TOT PCT	11 (sec. du roi)	12 (avocat)	13 (legal. funct in Paris)	14 (high. off. above parl)	15 (Grand Conseil)	16 (Monnaies ou Marbre)	18 (Autre position)	ROW TOTAL
2 (1590-1599)	COUNT	3	2	0	0	1	0	0	23
	ROW PCT	13.0	8.7	0	0	4.3	0	0	9.9
	COL PCT	6.4	16.7	0	0	33.3	0	0	
	TOT PCT	1.3	.9	0	0	.4	0	0	
3 (1600-1609)	COUNT	5	5	0	0	0	0	1	33
	ROW PCT	15.2	15.2	0	0	0	0	3.0	14.2
	COL PCT	10.6	41.7	0	0	0	0	14.3	
	TOT PCT	2.1	2.1	0	0	0	0	.4	
4 (1610-1619)	COUNT	10	2	1	1	0	0	3	40
	ROW PCT	25.0	5.0	2.5	2.5	0	0	7.5	17.2
	COL PCT	21.3	16.7	33.3	20.0	0	0	42.9	
	TOT PCT	4.3	.9	.4	.4	0	0	1.3	
5 (1620-1629)	COUNT	4	1	0	0	0	0	1	42
	ROW PCT	9.5	2.4	0	0	0	0	2.4	18.0
	COL PCT	8.5	8.3	0	0	0	0	14.3	
	TOT PCT	1.7	.4	0	0	0	0	.4	
6 (1630-1639)	COUNT	10	1	0	2	1	0	1	46
	ROW PCT	21.7	2.2	0	4.3	2.2	0	2.2	19.7
	COL PCT	21.3	8.3	0	40.0	33.3	0	14.3	
	TOT PCT	4.3	.4	0	.9	.4	0	.4	
7 (1640-1650)	COUNT	15	1	2	2	1	1	1	49
	ROW PCT	30.6	2.0	4.1	4.1	2.0	2.0	2.0	21.0
	COL PCT	31.9	8.3	66.7	40.0	33.3	100.0	14.3	
	TOT PCT	6.4	.4	.9	.9	.4	.4	.4	
COLUMN TOTAL		47	12	3	5	3	1	7	233
		20.2	5.2	1.3	2.1	1.3	.4	3.0	100.0

RAW CHI SQUARE = 102.84021 WITH 80 DEGREES OF FREEDOM. SIGNIFICANCE = .0416
CRAMER≠S V = .29711
CONTINGENCY COEFFICIENT = .55337
LAMBDA (ASYMMETRIC) = .16304 WITH DCON DEPENDENT. = .06989 WITH FROCC DEPENDENT.
LAMBDA (SYMMETRIC) = .11622
UNCERTAINTY COEFFICIENT (ASYMMETRIC) = .12948 WITH DCON DEPENDENT. = .09366 WITH FROCC DEPENDENT.
UNCERTAINTY COEFFICIENT (SYMMETRIC) = .10870
KENDALL≠S TAU B = .01497. SIGNIFICANCE = .3821
KENDALL≠S TAU C = .01538. SIGNIFICANCE = .3821
CONDITIONAL GAMMA = .01736
SOMERS≠S D (ASYMMETRIC) = .01443 WITH DCON DEPENDENT. = .01554 WITH FROCC DEPENDENT.
SOMERS≠S D (SYMMETRIC) = .01496

UNIVERSITY OF COLORADO COMPUTING CENTER
DATA DOCUMENTS/INC. SS-192

```
ETA =    .39517 WITH DCON      DEPENDENT.
ETA =    .20883 WITH FROCC     DEPENDENT.
```

DATA DOCUMENTS/INC.-SS-192
UNIVERSITY OF COLORADO COMPUTING CENTER

FILE PARIS (CREATION DATE = 77/04/23.)

* * * * * * * * * * * * * * * * * * C R O S S T A B U L A T I O N O F * * * * * * * * * * * * * * * * * *

DCON
BY FROCC

CONTROLLING FOR..
GENSER VALUE.. 2 → DNG GENERATION

* PAGE 1 OF 2

DCON (COUNT / ROW PCT / COL PCT / TOT PCT)	FROCC 1 Prov. Parl	2 Paris Parl	3 Comptes ou Aides	4 Household official	5 Municipal off.	6 Royal fin. in Paris	7 Royal fin in Prov	8 Career Military	9 Jud. or Adm in Paris	11 Sec du Roi	ROW TOTAL
2 (1590-1599)	1	26	1	0	1	0	0	0	0	0	31
	3.2	83.9	3.2	0	3.2	0	0	0	0	0	17.0
	33.3	21.7	6.7	0	100.0	0	0	0	0	0	
	.5	14.3	.5	0	.5	0	0	0	0	0	
3 (1600-1609)	0	17	1	1	0	3	0	0	0	0	24
	0	70.8	4.2	4.2	0	12.5	0	0	0	0	13.2
	0	14.2	6.7	16.7	0	33.3	0	0	0	0	
	0	9.3	.5	.5	0	1.6	0	0	0	0	
4 (1610-1619)	0	13	4	1	0	2	0	0	0	1	25
	0	52.0	16.0	4.0	0	8.0	0	0	0	4.0	13.7
	0	10.8	26.7	16.7	0	22.2	0	0	0	100.0	
	0	7.1	2.2	.5	0	1.1	0	0	0	.5	
5 (1620-1629)	1	25	3	1	0	3	0	1	1	0	38
	2.6	65.8	7.9	2.6	0	7.9	0	2.6	2.6	0	20.9
	33.3	20.8	20.0	16.7	0	33.3	0	50.0	33.3	0	
	.5	13.7	1.6	.5	0	1.6	0	.5	.5	0	
6 (1630-1639)	1	22	2	2	0	1	0	0	0	0	33
	3.0	66.7	6.1	6.1	0	3.0	0	0	0	0	18.1
	33.3	18.3	13.3	33.3	0	11.1	0	0	0	0	
	.5	12.1	1.1	1.1	0	.5	0	0	0	0	
7 (1640-1650)	0	17	4	1	0	0	2	1	2	0	31
	0	54.8	12.9	3.2	0	0	6.5	3.2	6.5	0	17.0
	0	14.2	26.7	16.7	0	0	100.0	50.0	66.7	0	
	0	9.3	2.2	.5	0	0	1.1	.5	1.1	0	
COLUMN TOTAL	3	120	15	6	1	9	2	2	3	1	182
	1.6	65.9	8.2	3.3	.5	4.9	1.1	1.1	1.6	.5	100.0

(CONTINUED)

DATA DOCUMENTS/INC. SS-192

```
FILE    PARIS    (CREATION DATE =  77/04/23.)

* * * * * * * * * * * * * * * * * *   C R O S S T A B U L A T I O N   O F   * * * * * * * * * * * * * * * * * *
     DCON                                                             BY  FROCC
CONTROLLING FOR..
     GENSER                                                           VALUE..      2          --> One generation
* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *  PAGE   2 OF   2

                  FROCC
          COUNT  I
        ROW PCT  I High Off   Manoires     ROW
        COL PCT  I Above Pal  ou Marbre    TOTAL
        TOT PCT  I    14   I    16   I
DCON     --------I---------I---------I
              2  I     1   I     1   I      31
                 I   3.2   I   3.2   I    17.0
  1590-1599      I   5.6   I  50.0   I
                 I    .5   I    .5   I
                -I---------I---------I
              3  I     2   I     0   I      24
                 I   8.3   I     0   I    13.2
  1600-1609      I  11.1   I     0   I
                 I   1.1   I     0   I
                -I---------I---------I
              4  I     3   I     1   I      25
                 I  12.0   I   4.0   I    13.7
  1610-1619      I  16.7   I  50.0   I
                 I   1.6   I    .5   I
                -I---------I---------I
              5  I     3   I     0   I      38
                 I   7.9   I     0   I    20.9
  1620-1629      I  16.7   I     0   I
                 I   1.6   I     0   I
                -I---------I---------I
              6  I     5   I     0   I      33
                 I  15.2   I     0   I    18.1
  1630-1639      I  27.8   I     0   I
                 I   2.7   I     0   I
                -I---------I---------I
              7  I     4   I     0   I      31
                 I  12.9   I     0   I    17.0
  1640-1650      I  22.2   I     0   I
                 I   2.2   I     0   I
                -I---------I---------I
         COLUMN       18         2        182
          TOTAL      9.9       1.1      100.0

RAW CHI SQUARE =       56.87836 WITH     55 DEGREES OF FREEDOM.  SIGNIFICANCE =    .4050
CRAMER≠S V =    .25001
CONTINGENCY COEFFICIENT =     .48796
LAMBDA (ASYMMETRIC) =    .07639 WITH DCON      DEPENDENT.          =           0 WITH FROCC      DEPENDENT.
LAMBDA (SYMMETRIC) =     .05340
UNCERTAINTY COEFFICIENT (ASYMMETRIC) =    .08578 WITH DCON      DEPENDENT.      =     .11638 WITH FROCC      DEPENDENT.
UNCERTAINTY COEFFICIENT (SYMMETRIC) =    .09876
KENDALL≠S TAU B =    .12125.     SIGNIFICANCE =     .0240
KENDALL≠S TAU C =    .09774.     SIGNIFICANCE =     .0240
CONDITIONAL GAMMA =    .17913
SOMERS≠S D (ASYMMETRIC) =    .14967 WITH DCON      DEPENDENT.        =    .09822 WITH FROCC      DEPENDENT.
SOMERS≠S D (SYMMETRIC) =    .11861
```

```
ETA =    .31590 WITH DCON      DEPENDENT.
ETA =    .16692 WITH FROCC     DEPENDENT.
```

DATA DOCUMENTS/INC. SS-192
UNIVERSITY OF COLORADO COMPUTING CENTER

FILE PARIS (CREATION DATE = 77/04/23.)

* CROSSTABULATION OF *

DCON BY FROCC

CONTROLLING FOR.. GENSER VALUE.. 3

2 generations

* * * * * * * * * * * * * * * * * * * \

```
ETA =    .41281 WITH DCON      DEPENDENT.
ETA =    .21971 WITH FROCC     DEPENDENT.
```

DATA DOCUMENTS/INC. SS-192
UNIVERSITY OF COLORADO COMPUTING CENTER

FILE PARIS (CREATION DATE = 77/04/23.)

* * * * * * * * * * * * * * * * * * * C R O S S T A B U L A T I O N O F * * * * * * * * * * * * * * * * * * *

DCON BY FROCC

CONTROLLING FOR..

GENSER VALUE.. 4 → 3 generations

* PAGE 1 OF 1

DCON	COUNT / ROW PCT / COL PCT / TOT PCT	FROCC 2 (Paris Parl)	3 (Comptes ou Aides)	4 (Household Off.)	8 (Career Mil.)	14 (High Off. Above Parl)	ROW TOTAL
2 (1590-1599)	COUNT	2	0	0	0	0	2
	ROW PCT	100.0	0	0	0	0	10.0
	COL PCT	14.3	0	0	0	0	
	TOT PCT	10.0	0	0	0	0	
3 (1600-1609)	COUNT	4	0	1	0	0	5
	ROW PCT	80.0	0	20.0	0	0	25.0
	COL PCT	28.6	0	100.0	0	0	
	TOT PCT	20.0	0	5.0	0	0	
4 (1610-1619)	COUNT	1	0	0	0	0	1
	ROW PCT	100.0	0	0	0	0	5.0
	COL PCT	7.1	0	0	0	0	
	TOT PCT	5.0	0	0	0	0	
5 (1620-1629)	COUNT	2	0	0	0	0	2
	ROW PCT	100.0	0	0	0	0	10.0
	COL PCT	14.3	0	0	0	0	
	TOT PCT	10.0	0	0	0	0	
6 (1630-1639)	COUNT	1	1	0	1	1	4
	ROW PCT	25.0	25.0	0	25.0	25.0	20.0
	COL PCT	7.1	50.0	0	100.0	50.0	
	TOT PCT	5.0	5.0	0	5.0	5.0	
7 (1640-1650)	COUNT	4	1	0	0	1	6
	ROW PCT	66.7	16.7	0	0	16.7	30.0
	COL PCT	28.6	50.0	0	0	50.0	
	TOT PCT	20.0	5.0	0	0	5.0	
COLUMN TOTAL		14	2	1	1	2	20
		70.0	10.0	5.0	5.0	10.0	100.0

RAW CHI SQUARE = 13.21429 WITH 20 DEGREES OF FREEDOM. SIGNIFICANCE = .8680
CRAMER≠S V = .40642
CONTINGENCY COEFFICIENT = .63075
LAMBDA (ASYMMETRIC) = .14286 WITH DCON DEPENDENT. = 0 WITH FROCC DEPENDENT.
LAMBDA (SYMMETRIC) = .10000
UNCERTAINTY COEFFICIENT (ASYMMETRIC) = .21167 WITH DCON DEPENDENT. = .34378 WITH FROCC DEPENDENT.
UNCERTAINTY COEFFICIENT (SYMMETRIC) = .26202
KENDALL≠S TAU B = .24310. SIGNIFICANCE = .1068
KENDALL≠S TAU C = .18750. SIGNIFICANCE = .1068
CONDITIONAL GAMMA = .38462
SOMERS≠S D (ASYMMETRIC) = .30928 WITH DCON DEPENDENT. = .19108 WITH FROCC DEPENDENT.
SOMERS≠S D (SYMMETRIC) = .23622

UNIVERSITY OF COLORADO COMPUTING CENTER

```
ETA =    .49676 WITH DCON      DEPENDENT.
ETA =    .47501 WITH FROCC     DEPENDENT.
```

DATA DOCUMENTS/INC. SS-192

UNIVERSITY OF COLORADO COMPUTING CENTER

UNIVERSITY OF COLORADO COMPUTING CENTER


```
FILE   PARIS    (CREATION DATE =  77/04/23.)

* * * * * * * * * * * * * * * * *   C R O S S T A B U L A T I O N   O F   * * * * * * * * * * * * * * * * *
     DCON                                                    BY  FROCC
CONTROLLING FOR..
     GENSER                                                  VALUE..       5        -> 4 generations
* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *   PAGE  1 OF  1

                  FROCC
           COUNT  I PARIS      HIGH. OFF     ROW
         ROW PCT  I PARL       ABOUT PARL    TOTAL
         COL PCT  I
         TOT PCT  I      2  I      14  I
DCON     --------I---------I---------I
               3  I      0  I       1  I       1
  1600-1609       I      0  I   100.0  I    16.7
                  I      0  I    33.3  I
                  I      0  I    16.7  I
                -I---------I---------I
               4  I      0  I       1  I       1
  1610-1619       I      0  I   100.0  I    16.7
                  I      0  I    33.3  I
                  I      0  I    16.7  I
                -I---------I---------I
               6  I      1  I       0  I       1
  1630-1639       I  100.0  I       0  I    16.7
                  I   33.3  I       0  I
                  I   16.7  I       0  I
                -I---------I---------I
               7  I      2  I       1  I       3
  1640-1650       I   66.7  I    33.3  I    50.0
                  I   66.7  I    33.3  I
                  I   33.3  I    16.7  I
                -I---------I---------I
          COLUMN         3          3         6
           TOTAL      50.0       50.0     100.0

RAW CHI SQUARE =      3.33333 WITH     3 DEGREES OF FREEDOM.  SIGNIFICANCE =    .3430
CRAMER#S V =     .74536
CONTINGENCY COEFFICIENT =    .59761
LAMBDA (ASYMMETRIC) =          0 WITH DCON       DEPENDENT.        =     .66667 WITH FROCC     DEPENDENT.
LAMBDA (SYMMETRIC) =     .33333
UNCERTAINTY COEFFICIENT (ASYMMETRIC) =    .30173 WITH DCON      DEPENDENT.       =    .54085 WITH FROCC     DEPENDENT.
UNCERTAINTY COEFFICIENT (SYMMETRIC) =    .38736
KENDALL#S TAU B =  -.48113
KENDALL#S TAU C =  -.55556
CONDITIONAL GAMMA =  -.71429
SOMERS#S D (ASYMMETRIC) =  -.55556 WITH DCON      DEPENDENT.       =  -.41667 WITH FROCC     DEPENDENT.
SOMERS#S D (SYMMETRIC) =   -.47619
ETA =    .62554 WITH DCON       DEPENDENT.
ETA =    .74536 WITH FROCC      DEPENDENT.

SUMMARY GAMMAS FOR CROSSTABULATION OF   DCON     BY FROCC                 ZERO-ORDER GAMMA =     .07483
                                                                 FIRST-ORDER PARTIAL GAMMA =     .06304

NUMBER OF MISSING OBSERVATIONS =    294
```

DATA DOCUMENTS/INC. SS-192

```
                    FINISH

RUN COMPLETED

NUMBER OF CONTROL CARDS READ  47
NUMBER OF ERRORS DETECTED   0
```

DATA DOCUMENTS/INC. SS-192

UNIVERSITY OF COLORADO COMPUTING CENTER